

Receipt 18

(4)

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D. C. 20231.

Date: March 25, 2002

Brian M. Berliner



PATENT  
0037203-5

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: USMAN et al.

Serial No.: 10/038,367

Filed: October 19, 2001

Title: Method And System For Filtering A  
Signal And For Providing Echo Cancellation

Art Unit: 2643

Examiner:

**REQUEST FOR CORRECTION OF FILING RECEIPT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed is a copy of the Filing Receipt referring to the above-identified patent application. Please correct the spelling of the first co-inventor's name as follows:

"MOHAMMED USMAN" should read --MOHAMMAD USMAN--.

The issuance of a Corrected Filing Receipt is respectfully requested. Since this is Applicants' typographical error, the Commissioner of Patents is authorized to charge any fees connected with this paper to Deposit Account No. 50-0639.

Respectfully submitted,

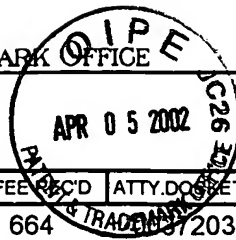
Date: March 25, 2002

Brian M. Berliner  
Attorney for Applicants  
Registration No. 34,549

**O'MELVENY & MYERS LLP**  
400 So. Hope Street  
Los Angeles, CA 90071-2899  
Telephone: 213-430-6000



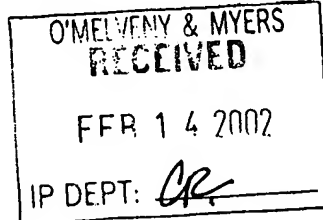
## UNITED STATES PATENT AND TRADEMARK OFFICE



COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOSSET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/038,367	10/19/2001	2643	664	07203-5	13	18	10

O'MELVENY & MYERS LLP  
400 So. Hope Street  
Los Angeles, CA 90071-2899



CONFIRMATION NO. 6970

## FILING RECEIPT



\*OC000000007412933\*

Date Mailed: 02/04/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s) **MOHAMMAD**

Mohammed Usman, Mission Viejo, CA;  
Jon Laurent Pang, Huntington Beach, CA;  
Amjad Luna, Lahore, PAKISTAN;  
Imtihan Elahi, Lake Forest, CA;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 02/01/2002

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

Title

Method and system for filtering a signal and for providing echo cancellation

Preliminary Class

379

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**LICENSE FOR FOREIGN FILING UNDER**  
**Title 35, United States Code, Section 184**  
**Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Box Missing Parts, Assistant Commissioner for Patents, Washington, D. C. 20231.  
Date: March 25, 2002

  
Brian M. Bertiner



*MP \$*

**PATENT  
037203-5**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** USMAN et al.

**Serial No.:** 10/038,367

**Filed:** December 19, 2001

**Title:** METHOD AND SYSTEM FOR  
FILTERING A SIGNAL AND FOR  
PROVIDING ECHO CANCELLATION

**Art Unit:** 2643

**Examiner:**

**MISSING PARTS TRANSMITTAL LETTER**

**BOX MISSING PARTS  
Assistant Commissioner for Patents  
Washington, D.C. 20231**

**Sir:**

In response to the Notice To File Missing Parts Of Application, Filing Date  
Granted, mailed February 4, 2002, enclosed please find the following:

1. Copy of the Notice To File Missing Parts;
2. Check in the amount of \$65.00 to cover the filing fee for the Notice To  
File Missing Parts;
3. Declaration and Petition signed by the inventors; and
4. Power of Attorney.

Serial No. 10/038,367  
March 25, 2002  
Page 2

The original Assignment transferring the rights in the above-identified patent application to Avaz Networks, Inc. was forwarded on this date to the Assignment Branch of the USPTO for recordation.

The Commissioner of Patents is authorized to charge any amount due, or credit any overpayment, to Deposit Account No. 50-0639. A duplicate copy of this paper is enclosed.

Date: March 25, 2002

**O'MELVENY & MYERS LLP**  
400 South Hope Street  
Los Angeles, CA 90071-2899  
Telephone: (213) 430-6000

Respectfully submitted,



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Brian M. Berliner  
Attorney for Applicants  
Registration No. 34,549



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/038,367	10/19/2001	Mohammed Usman	0037203-5

O'MELVENY & MYERS LLP  
400 So. Hope Street  
Los Angeles, CA 90071-2899



CONFIRMATION NO. 6970

## FORMALITIES LETTER



\*OC000000007412934\*

Date Mailed: 02/04/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

*A copy of this notice **MUST** be returned with the reply.*

*Melveny & Myers*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

04/09/2002 ROSNAH1 00000080 10038367

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